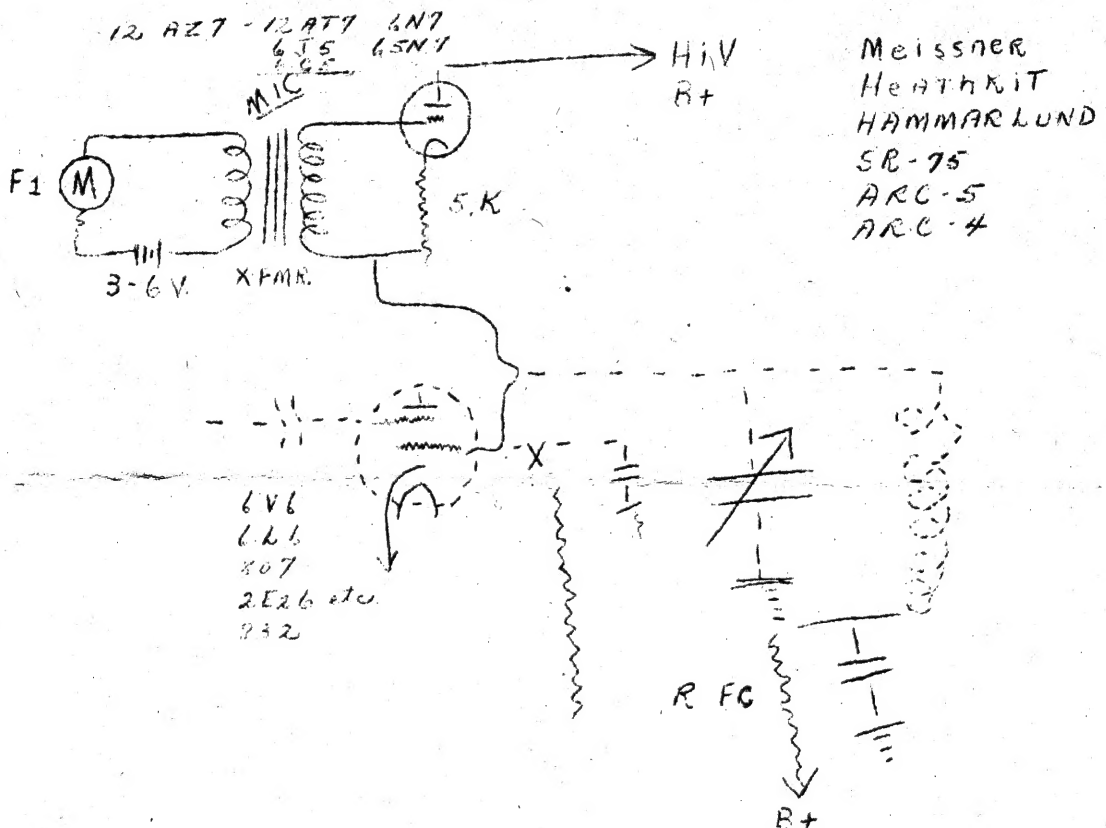


Do you have a Meissner Shifter, Arc 5, Millen exciter, Hall. SR 75 or Heathkit Xmtr around? If so, here is a simple application of "electron-gate" modulation that requires few parts and no change in tank circuit or coupling. The gate tube may be a 6J5, 6C5, 6N7, 6SN7, 12AU7, or 12AT7, the latter of which is preferable for higher gain. The dual triode sections may be paralld or half tube may be used. The RF tube to be modulated may be a 6L6, 6V6, 6F6, 2E26, 50L6, 807, 832, or any similar screen grid tubes.

In future issues: Notes on 813 "electron-gated" and Xtal mike application. Your questions invited - a card to "R.F." 462 Westminster Avenue, Newport Beach, will be answered in next issue.



LET'S SUPPORT OUR RADIO CLUBS ATTEND !!

(Over)

CALLS HEARD

(From Wireless Observation Post near Center of Orange County)

2 meters W6's - QZQ, OZO, ZE, PJU, PEJ, BQP, DEY, NGN, KCC, SIE, ULI, JTV, CGM, ALT, CYR, RPI, QOL, PHP, DKN, ELT, KEO, IZ, IZO, LRP, ORA, ORR, VAD; K6's - AAG, ANG, BIG; KN6DB6 AWT, CAG, AWK, AAJ.

6 meters ??? 10 meters W6's - SW, QZQ, ZE, UPP, GTB, ICN, EKG, VAD, DGZ, LDJ, CTP, HIL, ULI, KTE, EEK, OKH, PHP, PJU, TKR, PEJ, KEO, MRF; K6's - AAJ.

11 meters W6's - GTB, UPP. 15 meters W6HIL 20 meters W6's - TIK, VAD.

40 meters W6's - RKL, QZQ, CYR, UPP, DRG, MAO, TIK, QKT, TWZ, GQF, MRP, UEF, VKN; K6's MAO, AFW, FBO; KN6's - CVN, COE.

75 meters W6's - SHC, PMS, VKN, QZQ, GGA, ZE, UPP, BVI, ICN, TKR, CTP, UEF, HIL, OZO, KTE, ORA, PHP, ARC, CYR, UFS, UYH, NYB, KEO, AOU, CTJ, RPI, NIB, ULI, HDT, CWU, YBI, MAT, SAK, UEF, IZO, PMS, NIK, MRP, UG, OZS, COZ, PLI, NZH, KSV, FCS, LDJ; K6's - AND, BIG, AOU, AVA, NAR; W5UEI/6.

160 meters W6's - BKV, YLC, GSR, LMK, PKF.

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Fullerton Amateur Radio Club, Inc.
meets second Tuesday of each month
at the Fullerton City Hall.

Orange County Radio Club
meets third Wednesday of each month
at 12502 Placentia Ave., Santa Ana.

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MERRY CHRISTMAS
&
HAPPY NEW YEAR.